



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Werner KERZENDORF, et al.

Serial No.: 09/907,513

Group No.: 2121

Filed: July 17, 2001

Examiner: Ronald D. Hartman, Jr.

For: SENSOR SYSTEM AND METHOD FOR DETERMINING
SYSTEM STATES

Attorney Docket No.: U 013457-4

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SEP 09 2004

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Technology Center 2100

Sir:

FIRST AMENDMENT AFTER FINAL REJECTION

In response to the Official Action of May 3, 2004, it is requested that the following amendments be made.

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231

Date: August 31, 2004

CLIFFORD J. MASS

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(Signature of person mailing paper)



AF/2121
61

Practitioner's Docket No. u 013457-4

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**RESPONSE UNDER
37 C.F.R. 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP
2121**

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AMENDMENT OR RESPONSE AFTER FINAL REJECTION—TRANSMITTAL

CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10*

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I hereby certify that, on the date shown below, this correspondence is being:

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37 C.F.R. 1.8(a)

37 C.F.R. 1.10*

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Signature

CLIFFORD J. MASS

(type or print name of person certifying)

***WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).
"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

1. Transmitted herewith is an amendment after final rejection (37 C.F.R. 1.116) for this application.

NOTE: *Response to Final Rejection—Avoiding Extension Fees* "In patent applications wherein a three month Shortened Statutory Period (SSP) is set for response to a Final Rejection, the response would best be filed within two months of the date of the Office Action. If filed within two months, any Advisory Action mailed after the SSP expires will reset the SSP to expire on the date of the Advisory Action for extension fee purposes, but never more than six months from the date of the Final Rejection." Notice of Nov. 30, 1990 (1122 O.G. 571 to 591).

STATUS

2. Applicant is

a small entity. A statement:
 other than a small entity.

EXTENSION OF TERM

NOTE: *As to a Supplemental Amendment filed in response to a final office action, the Notice of December 10, 1985 (1061 O.G. 34-35) states:*

"If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run."

3. *(complete (a) or (b), as applicable)*

(a) Applicant petitions for an extension of time under 37 C.F.R. 1.136
(fees: 37 C.F.R. 1.17(a)(1)-(4)) for the total number of months checked below:

<u>Extension (months)</u>	<u>Fee for other than small entity</u>	<u>Fee for small entity</u>
<input checked="" type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input type="checkbox"/> two months	\$ 420.00	\$ 210.00
<input type="checkbox"/> three months	\$ 950.00	\$ 475.00
<input type="checkbox"/> four months	\$ 1,480.00	\$ 740.00

Fee: \$ 110.00

If additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

An extension for _____ months has already been secured and the fee paid therefor of \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ 110.00
OR

(b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col.1)	(Col. 2)	(Col. 3)	SMALL ENTITY	OTHER THAN A SMALL ENTITY
Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee <i>OR</i> Rate Addit. Fee
Total * Minus ** =		x \$ 9 =	\$	x \$18 = \$
Indep. * Minus *** =		x \$43 =	\$	x \$86 = \$
<input type="checkbox"/> First Presentation of Multiple Dependent Claim		+ \$145 = \$		+ \$290 = \$
	Total Addit. Fee	\$ ____	<i>OR</i>	Total Addit. Fee \$ ____

* If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3,

** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

WARNING: See 37 C.F.R. § 1.116.

(complete (c) or (d), as applicable)

(c) No additional fee is required.

OR

(d) Total additional fee required is \$ _____.

FEE PAYMENT

5. Attached is a check in the sum of \$ 110.00.

Charge Account No. _____ the sum of \$ _____.
A duplicate of this transmittal is attached.

FEE DEFICIENCY

NOTE: Where there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the case. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6. If any additional extension and/or fee is required, charge Account No. 12-0425

AND/OR

If any additional fee for claims is required, charge Account No. 12-0425

SIGNATURE OF PRACTITIONER

JULIAN H. COHEN

(type or print name of practitioner)

P.O. Address

Reg. No.: 20,302

Tel. No.: (212) 708-1887

Customer No.:

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New York, N.Y. 10023